<u>IN THE SPECIFICATION</u>

Please delete the heading at page 1, line 1, and insert the following new headings and title:

TITLE OF THE INVENTION

METHOD OF OPERATING AN RLAN ARRANGEMENT

BACKGROUND OF THE INVENTION

Please insert the following heading at page 2, line 1:

BRIEF SUMMARY OF THE INVENTION

Please delete the paragraph at page 2, lines 7-13.

Please amend the paragraph at page 9, line 1, as follows:

Disadvantages are that the network can not look every time for radar signals and that only parts [[pof]] of the MAC frame can be used for radar detection.

Please amend the paragraph at page 9, line 18, as follows:

One idea of this invention is to move the responsibility for radar detection to the WTs - without dedicated assignment of measurement periods. Each device looks autonomously during 100% of its receiving time and the [[idlle]] idle times of the MAC frame for radar services. Only during a transmission time the device cannot detect radars. During this time frame another device performs radar detection as only one device can transmit at a given point in time. Overall 100% coverage for radar detection is achieved.

Please insert the following heading at page 11, before line 20:

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

Please insert the following heading at page 12, before line 5:

DETAILED DESCRIPTION OF THE INVENTION

Please replace the Abstract at page 19 with the following Abstract: